Technical sheet :







Capacities	
Rated Operating Capacity	
Rated Operating Capacity with Optional Counterweight	
Unladen weight	
Weight and dimensions	
Wheelbase	у
Overall Operating Height - Fully Raised	h27
Height to Hinge Pin - Fully Raised	h28
Overall Height to top of ROPS	h17
Dump angle at full height	a5
Dump height	h29
Overall length with bucket	116
Dump reach - Full height	ró
Rollback at ground	a13
Seat to ground height	h30
Overall width less bucket	b1
Bucket Width	e1
Ground clearance	m4
Overall length - Less Bucket	12
Departure angle	a2
Clearance Radius - Front with Bucket	b18
Performances	
Travel speed (unladen)	
Travel Speed with Two-Speed Option - Maximum	
Wheels	
Standard tires	
Engine	
Engine brand	
Engine model	
Engine norm	
Gross Power	
Net Power	
Max. torque / Engine rotation	
Power source	
I.C. Engine power rating	
Battery voltage	
Alternator	
Starter	
Hydraulics	
Standard flow - Auxiliary hydraulics	
Auxiliary Hydraulic Pressure	
High-Flow Auxiliary Hydraulics - Option	
High-Flow Auxiliary Hydraulics Pressure - Option	
Tank capacities	
Fuel tank	
Hydraulic tank capacity	
Displacement	
Noise and vibration	
Noise to environment (LwA)	
Noise at driving position (LpA)	
Whole-Body Vibration (ISO 2631-1)	
Vibration on hands/arms	

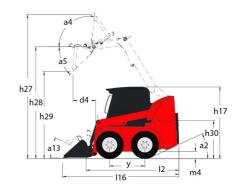
Metric
998 kg
1075 kg
3620 kg
-
1092 mm
4089 mm
3124 mm
2057 mm
40 °
2388 mm
3467 mm
686 mm
28 °
1016 mm
1664 mm
1778 mm
203 mm
2667 mm
25 °
2223 mm
12.90 km/h
19.20 km/h
10.00 16 5 UD
12.00 x 16.5 HD
Vonmor
Yanmar ATNV/29C TNMS
4TNV88CT-NMS
4TNV88CT-NMS Stage V
4TNV88CT-NMS Stage V 53.70 kW
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 mm Diesel
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 mm Diesel
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 rpm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 mm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 mm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 pm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l 101 dB 85 dB
4TNV88CT-NMS Stage V 53.70 kW 52.70 kW 294 Nm / 2500 mm Diesel 72 Hp 12 V 95 kW 3 kW 90 l/min 227.50 bar 132.50 l/min 220.60 bar 68.10 l 30.30 l 3.30 l

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2200R - Dimensional drawing







Equipment

<u> </u>	
Integral Access Plate (removable)	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
Power-A-Tach® Attachment Mounting System	Optional
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Turbo-Charged Engine	Standard
Two-Speed Drive	Optional
Operator station	
Adjustable Arm Rests / Control Towers 1	Standard
Air conditioning with manual adjustment	Optional
Air suspension seat	Optional
Cab Enclosure	Optional
Dual-Hand Controls	Optional
Foot and Hand Throttles 2	Standard
Gehl T-Bar Controls	Optional
Hand/Foot Controls	Optional
Heating	Optional
High-Back Adjustable Seat	Standard
Hom	Standard
Joystick controls	Optional
ROPS/FOPS Level II Overhead Guard	Standard
Sound Reduction Material	Standard
Suspension Seat - Mechanical	Optional
Other options	
Hydrostatic Drive - Servo	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Secondary functions	
Counterweight	Optional
Full Instrumentation	Standard
Hydraglide™ Ride Control 3	Optional
Security	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Brake Control (Auto / Manual)	Standard
Hydraloc™ Safety System	Standard
Lift Arm Support Device	Standard
Operator Restraint Bar	Standard



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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